



PTO/SB/03A (10-01)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 2

**Complete if Known**

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|------------------------|-------------------------------|
| Application Number     | 09/025,345                    |
| Filing Date            | February 18, 1998             |
| First Named Inventor   | Hinshaw et al.                |
| Group Art Unit         | 3641                          |
| Examiner Name          | A. Felton                     |
| Attorney Docket Number | 2507-5818.1US (1082-222-CIP2) |

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|------------------------|--------------------------|--|--------------------------------|--|---|
|                        |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
| A7                     |                          | US-3,065,139                               | November 27, 1962              | Zhivadinovich                                      |   |
|                        |                          | US- 3,880,595                              | April 29, 1975                 | Timmerman  |   |
|                        |                          | US- 4,337,102                              | June 29, 1982                  | Oberth et al.                                      |   |
|                        |                          | US- 4,642,147                              | February 10, 1987              | Hyypa  |   |
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|                        |                          | US- 5,635,668                              | June 3, 1997                   | Barnes et al.                                      |   |
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|                        |                          | US- 5,677,510                              | October 14, 1997               | Buccerius et al.                                   |   |
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|                        |                          | US-  |                                |  |   |
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|                        |                          | US-  |                                |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear | T* |
|------------------------|--------------------------|---|--------------------------------|---|---|----|
|                        |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |   |   |    |
| A7                     |                          | WO 95/04015   | 2/9/1995                       | Highsmith et al.                                      |   |    |
| A7                     |                          | WO 95/19944   | 7/27/1995                      | Hinshaw et al.  |   |    |
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A. Felton

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| Attorney Docket Number | 2507,5818 11US 1082,222.CIP2 |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
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| AT                     |                          | PATIL, Proc.--Indian Acad. Sci, Chem Sci (1986) 96(6), 459-64, abstract thereof, Chem Abs, 106 #, 60349.*   |                |
| AT                     |                          | ELLERN, Military and Civilian Pyrotechincs, pp 62-63 & 433, Chemical Publ. Company, Inc. (1968) New York.*  |                |
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